

WHAT IS CLAIMED IS:

1. A composite material, comprising:

a first layer including a plurality of apertures; and

a substructure applied to the first layer, wherein the substructure and the

first layer define a plurality of voids for accommodating passage of fluids through the composite material.

2. The composite material of Claim 1, wherein the first layer comprises a film. ✓

3. The composite material of Claim 1, wherein the first layer comprises a film and fiber combination. ✓

4. The composite material of Claim 1, wherein the first layer comprises a spunbond material.

5. The composite material of Claim 1, wherein the first layer comprises a hydrophobic material.

6. The composite material of Claim 1, wherein the first layer includes a plurality of apertures having a diameter of about 100 microns to about 10,000 microns.

7. The composite material of Claim 1, wherein the first layer has a basis weight of about 0.3 osy to about 2.5 osy.

8. The composite material of Claim 1, wherein the first layer has a basis weight of about 0.44 osy to about 1.0 osy.

9. The composite material of Claim 1, wherein the substructure comprises a three-dimensional nonwoven material.

10. The composite material of Claim 1, wherein the substructure comprises a spunbond material.

11. The composite material of Claim 1, wherein the substructure comprises a melt spun material.

12. The composite material of Claim 1, wherein the substructure may be pleated, corrugated, thermoformed or embossed.

13. The composite material of Claim 1, wherein the substructure is bonded to the first layer by one of point bonding, adhesive bonding and spiral bonding.

3us
BL

14. The composite material of Claim 1, comprising a personal care absorbent product.

5 15. The composite material of Claim 1, comprising one of a spacer layer, a fastener, a filter medium, an air filter, a liquid filter, a facemask, and a wipe.

10 16. A composite material, comprising:
a first layer including a plurality of apertures; and
a substructure bonded to the first layer, wherein the substructure and the first layer define a plurality of compartments for accommodating passage of fluids through the composite material.

15 17. The composite material of Claim 16, wherein the compartments have a generally triangular cross section.

18. The composite material of Claim 16, wherein each compartment has a height of about 0.1 cm to about 2.0 cm.

20 19. The composite material of Claim 16, wherein each compartment has a width of about 0.1 cm to about 2.0 cm.

20. A composite material, comprising:

a liner including a plurality of apertures; and

a substructure applied to the liner, wherein the substructure and the liner define a plurality of voids for accommodating passage of fluids through the composite material.

21. The composite material of Claim 20, further comprising:

an outer cover bonded to the liner; and

an absorbent core positioned between the outer cover and the liner.

22. The composite material of Claim 20, wherein the substructure is pleated.

23. A feminine hygiene product comprising the composite material of Claim 20.

24. A wound care product comprising the composite material of Claim 20.

25. A diaper comprising the composite material of Claim 20.

26. Training pants comprising the composite material of Claim 20.

Sub A3

Sub BL

27. Swim wear comprising the composite material of Claim 20.

28. Absorbent underpants comprising the composite material of
Claim 20.

29. An adult incontinence article comprising the composite material
of Claim 20.

09871031.053101
TUE50 FEB 28 50